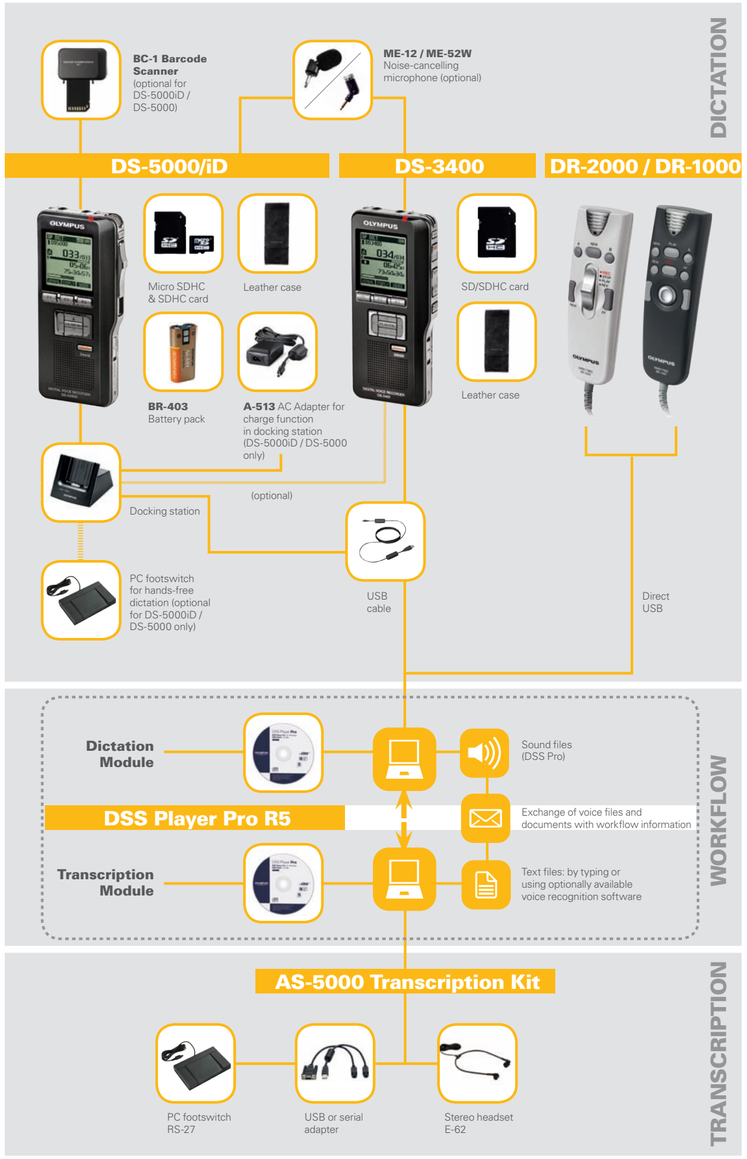

System chart

OLYMPUS

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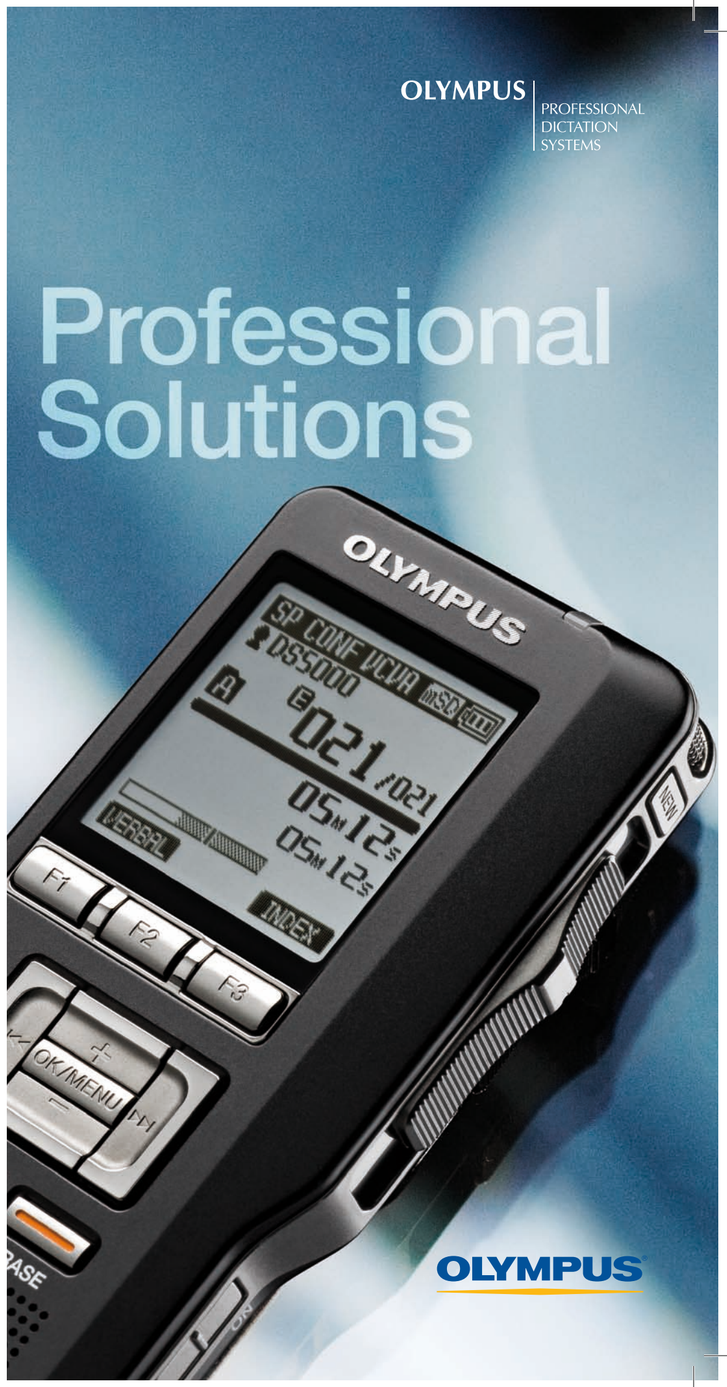
900667

Product Line-up

Professional Dictation Systems
Product Line-up



Thoughts into words

Combining innovation and passion

Olympus has been combining innovation and passion for more than 90 years and our range of all-purpose digital voice recorders reflects our status as pioneers of new technologies that help turn thoughts into words and boost productivity in various types of business environments.

After firmly establishing a reputation for innovative solutions tailored to meet specific demands, Olympus successfully created the perfect 360° solution: Olympus Professional Dictation Systems.

Integrated workflow solutions

Digital voice recorders from Olympus are easy to operate and offer user-friendly editing facilities – making it simpler than ever to move from imagination to creation by capturing your thoughts without the need for pen and paper.

Digital dictation is the ideal solution for professionals on the move. Whether you want an audio record of a meeting, are dictating a statement or letter, carrying out an interview for online streaming or are simply compelled to put an idea into words, Olympus offers a range of digital voice recorders tailored to the lifestyle and requirements of the professional user.

But with Olympus Professional Dictation Systems, today's audio notation is about more than just premium hardware. It's also about organizing efficient workflows to exchange and process your valuable thoughts and knowledge. High quality, crystal clear recordings can be managed by Olympus software, swiftly transferred to your computer and integrated into your business workflow, creating a combined communication concept.

Experience the real sound of success driven by Olympus Professional Dictation Systems technology.

Product Line-up

With a model to suit every purpose, a host of accessories and customization options, and the peace of mind that comes from the Olympus name – with its focus on innovation, reliability and simplicity – it has never been easier to ensure your words work for you.

DS-5000 / DS-5000iD / DS-3400

Stylish but rugged high-end dictation devices with intuitive menu choices, user-friendly navigation buttons and programmable smart buttons. State-of-the-art recorders that have all the bases covered and set standards for mobile digital dictation devices.

Directrec: DR-2000 / DR-1000

Ergonomical design with easy operation allows hassle-free dictation directly into the computer, the Directrec range displays outstanding quality microphone and speaker technology ensuring crystal clear desktop recording in a wide range of environments.

AS-5000 Transcription Kit

The conversion from voice to text is made easier and dictation becomes a fully integrated part of the office workflow for dramatically improved efficiency.

DSS Player Pro R5 Software

With a focus on flexibility, security, simplicity and reliability, dictation and transcription are seamlessly integrated into the daily office workflow and, as importantly, into your existing IT environment and security structure.

Conference solutions

The ME-30W Conference Kit makes it easier than ever to capture sounds in large gatherings, all in high quality stereo. Meetings and lectures can be captured, reviewed and archived with outstanding quality and ease. You will never miss a valuable contribution.

Feature	DR-1000 Executive Kit	DR-2000 Executive Kit
Interface	USB Audio Class / HID Class	
Recording time	Unlimited – records directly to PC	
Overall frequency response	100 to 15,000Hz	
Recording format (with DSS Pro R5)	DSS Pro / DSS / WAV / WMA	
Recording format (without DSS Pro R5)	PCM format	
Sampling rate	8, 11, 12, 16, 22, 44kHz	
Pointer	Yes	No
Main operation	Button	Slide Switch
Record button	Yes	On Slide Switch
Play button	Yes	On Slide Switch
Stop button	No	On Slide Switch
Review button	No	On Slide Switch
Fast forward button	Yes	Yes
Rewind button	Yes	Yes
New button	Yes	Yes
Programmable buttons	2 (Rear/A)	3 (Rear/A/B)
Microphone sensitivity	–61dB at 1kHz (Dict) / –48dB at 1kHz (Conf)	
Maximum working output (5V DC)	300 mW or more (8ohm speaker)	
Microphone / Speaker diameter	10mm / 36mm	
Input level	–70dBv	
Cord length	2.5m	
Dimension (L x W x D) mm	157 x 49 x 27 (without protrusions)	
Weight	110g (excluding cable)	
PC Requirements	**DR-1000 Executive Kit**	**DR-2000 Executive Kit**
PC	IBM PC / AT compatible PC	
Operating Systems	Microsoft® Windows® 2000 / XP / Vista / 7	
CPU	Microsoft® Windows®2000 / XP : Intel Pentium III 550 MHz or higher Microsoft® Windows Vista® : 800 MHz or higher Microsoft® Windows 7® 1GHz or higher	
RAM	128MB or more (256MB or more is recommended)	
HDD space	70 MB or more (700 MB or more if .NET Framework 2.0 not installed)	
Drive	CD-ROM drive installed	
Audio Device	A Microsoft WDM- or MME-compliant and Windows-compatible sound device	
Browser	Microsoft® Internet Explorer 6.0 or later (with the latest Service Pack applied)	
Display	Resolution : 800 x 600 pixels or higher 65,536 colors or more (16.77 million colors or more recommended)	
USB port	One or more USB ports available	
Supported Languages	English, French, German, Italian, Spanish, and Russian	
Packaging Content Box	**DR-1000**	**DR-2000**
Executive Kit	DR-1000 DSS Player Pro R5 User Manual	DR-2000 DSS Player Pro R5 User Manual

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Specifications and design are subject to change without notice.

Specifications

Playback or Recorder functions

- Speed / Tone / Noise cancellation / Volume control
- Time stretch control
- Recording level meter / Playback level meter
- Display and edit of dictation properties
- Optional job data for new dictations
- 128 Bit Advanced Encryption Standard (AES) Encryption / Decryption Technology
- DSS Pro / DSS / WAV / WMA / MP3 Playback
- FF, REW, SKIP
- Real-time counter
- Instruction comments
- Verbal annotations
- Insert / Overwrite mode
- Cut out or delete file sections
- Join dictations
- Split dictations
- Index marks
- Cue / Review
- Operation via configurable hot keys (e.g. for disabled users)
- Fail-safe network independent recording
- Audio Channel Separation
- Telephone recording

Hardware configuration

- Device option settings

Workflow

- Automatic send / receive dictations and receive / send documents via email / FTP / network
- Automatic dictation classification according to author ID
- Automatic encryption / decryption
- Link function for dictation and document
- Dictation status: Finish / Pending / Unfinished dictation
- Synchronize Digital Voice Recorder time with PC time
- Automatic download of individual folder at device plug-in
- Download all dictations to a specified location
- Automatic back-up at download / import / dictation finished
- Automatic file renaming at download
- Automatic original file deletion after download
- Automatic email / FTP profile switching between local mode and network mode
- Dialog for manual download selection
- Change transcription status
- Filter functions (e.g. author)
- Synchronize dictations on re-established network connection
- Job data pop up at download (barcode input support)
- Connection to open word processor software
- Automatic collect transcription finished dictation according to the author ID
- Erase dictation files, which are fully transcribed
- Start DragonNaturallySpeaking voice recognition software

User settings

- Individual folder path setting
- Renaming of folders
- Creation of sub folders
- Configurable dictation list columns
- Font and background color change
- Configurable footswitch pedal functions – Transcription Module
- Assign hot keys (e.g. for users with special requirements)
- Playback control settings (Control indication, Autoback space, Winding speed)
- Transcribe Bar Settings (Display Mode, Length / remaining time indication, Button customization) – Transcription Module
- Direct recording settings (Start option, VCVA, Prompt job data at new dictation creation)

Software administration

- Automatic software and firmware updates
- Error Logging
- Central management for option settings of every user
- Silent Firmware / Application update using Manager Tool
- Silent Installation option settings using Manager Tool

Functions overview

Mobile Dictation

A suite of innovative state-of-the-art systems offering security, simplicity and reliability

Olympus' high-end dictation machines are models of diversity and simplicity. However diverse the task, both the DS-5000/iD* and DS-3400 are up to the challenge. Choose between slide switch operation and push buttons to access the most common functions in a fraction of a second. Both recorders feature the DSS Pro format and voice files can be recorded in the new, extremely high quality QP mode. Recording clarity ensures effortless voice to text transcription.

Simplicity in action

Intuitive menu choices, user-friendly navigation buttons and programmable smart buttons ensure easy access to the most commonly used functions.

High security for peace of mind

Data security is important to you and your client or customer. Olympus professional dictation devices allow voice files to be encrypted and offer a password protection facility. The special DS-5000iD model even enables protection using biometric information. With these security options, responsible storage of confidential data is assured.

Enhanced workflow and efficiency

Organization is effortless with up to seven folders, holding up to 200 files each, and 32 index marks per recording. Add instruction comments and verbal annotations for even greater control and efficiency. The handy verbal comment function allows an overall remark to be attached to a file, giving the transcriptionist general instructions.

Endless memory capacity

Both dictation machines support SD/SDHC memory cards, meaning storage capacity is flexibly managed and can be extended at any time. The DS-5000/iD is also equipped with a micro-SDHC card slot, ensuring expendable memory even if accessories such as the barcode scanner SC1 is plugged into the device.

Continuous recording

Extra-low battery consumption means the DS-5000/iD and DS-3400 can record for an extended period of time. This is invaluable to users who are on the move and for organizations where multi-users share a recording device.

First-class connection

The high-speed USB interface is compatible with USB Storage, Audio and HID classes to extend user options. Additionally centralized firmware updates are possible. Ensuring your Olympus dictation device remains up to date for years to come, a special I/O interface has been integrated, allowing future plug-in modules to be supported. Users will also enjoy the convience of one-hand dock and undock functionality.

So, regardless of the dictation situation, Olympus' first-class professional voice recorders have all the bases covered during the entire process – today and in the future.

* Please note – the DS-5000iD is identical in construction to the DS-5000, but features biometric security

DS-5000 / DS-5000iD / DS-5000iD
Innovative, simplicity and reliability.

DS-5000 / DS-5000iD

DS-5000 / DS-5000iD

- Comfortable slide switch operation
- Two memory slots
- Device lock function (PIN)

DS-5000iD

- Device lock function with biometric information

DS-3400

DS-3400

- User-friendly push button operation with rocker switch
- Device lock function (PIN)

DS-5000 / DS-5000iD / DS-3400

- Lightweight full metal body and high-grade coated LCD screen
- Real-time data encryption and decryption
- Three programmable buttons
- High recording quality in DSS Pro format
- Verbal annotations and comments

Please see specifications on pages 14-15

High-grade tool designed for continuous operation

Housed in a luxurious matt-black metal body that exudes elegance, the DS-5000/iD and DS-3400 not only play the part – they look the part. It's a case of style and substance with a lightweight, resilient body that protects against the knocks and bumps of daily use.

The clear back-lit LCD is protected against scratches by a high-grade coated screen, and the USB connector and battery door have been designed for heavy-duty usage.

Excellence in product design detail on the DS-5000/iD* includes the slide switch, which runs on rubber rollers for precise and virtually noise-free operation – a masterpiece of precision mechanics and an example of Olympus' sophisticated product design in every little detail.

DR-2000 / DR-1000 The ergonomic design created for highly precise and easy operation is the hallmark of the Olympus Directrec range.

Desktop Dictation

DR-2000

- Four-function slide switch
- Three programmable buttons via DSS software
- Executive Kit with DSS Pro software

DR-1000

- Pointing device for PC navigation
- Two programmable buttons via DSS software
- Executive Kit with DSS Pro software

DR-2000 / DR-1000

- USB direct device
- Symmetrical design giving optimum use for left and right-handed users
- Highly sensitive microphone enables flexible recording in a range of settings and meeting formats
- Loudspeaker with no obstruction to audio output ensuring crystal clear playback
- Hassle-free dictation due to an outstanding design which allows even visually impaired users a secure operation

The ergonomic design, created for highly precise and easy operation, is the hallmark of the Olympus Directrec range

Outstanding quality microphone and speaker technology enables crystal clear recording in a wide range of environments and perfect playback reproduction. The Olympus Directrec range features ergonomic design incorporating innovative features that ensure ease of use for left and right-handed users and the visually impaired. Therefore nothing gets in the way of a hassle-free dictation process.

The DR-2000 is operated using a slide switch – familiar to those used to analog and top of the range digital machines. For those accustomed to button operation for their dictation, Olympus has developed the DR-1000, which incorporates a pointing device used for PC navigation.

The DR-2000 and DR-1000 devices can be easily integrated into existing workflow systems, offering users a wealth of dictation features. The products are available with or without DSS software.

Please see specifications on pages 14-15

AS-5000 Streamline office workflow with the AS-5000 Transcription Kit.

Transcription

AS-5000

- Enhanced file and document management
- Management of author profiles and document templates
- Programmable, automatic processing of voice files and documents
- Supports voice recognition

Streamline office workflow with the AS-5000 Transcription Kit

By coupling Olympus Professional Dictation machines with the AS-5000 Transcription Kit, you can enjoy dramatically improved efficiency – whatever the size of your business. The conversion from voice to text is made significantly easier and dictation becomes a fully integrated part of the office workflow.

The new DSS Player Pro Transcription Software Module optimizes process efficiency, makes secure file management easier than ever before and offers multiple file transfer options to suit individual requirements.

Full Citrix and Terminal Service support is provided and is compatible with POP3, SMTP, IMAP Microsoft Outlook, Novell GroupWise, Lotus Notes and Extended MAPI email environments. Moreover, SSL support for email/FTP is included.

The AS-5000 Transcription Kit includes a PC footswitch and headset to ensure ergonomic working by the transcriptionist.

Package content

- E-62 stereo headset
- RS-27 PC footswitch with serial and USB adapter
- Dictation Management Software DSS Player Pro R5 Transcription Module (Single User Licence)

Please see specifications on pages 14-15

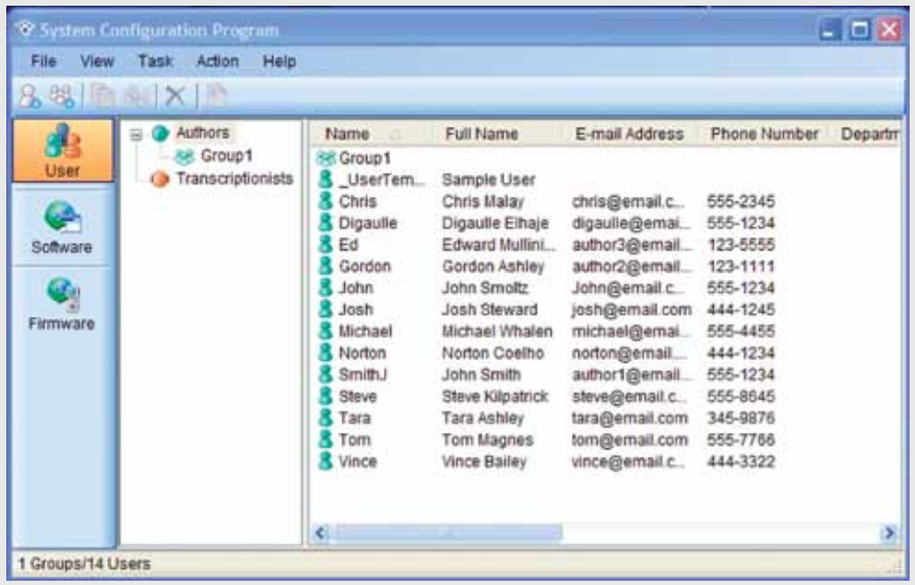
DSS Player Pro R5 Software

The complete central management solution at your fingertips

The Olympus DSS Player Pro R5 software include a host of applications that will be appreciated by your IT colleagues and enable them to deploy and manage day-to-day operation from the comfort of their desks and with ease. Features include administration software for users profile administration, firmware and software updates, and central management of licensing on the network. All available with any professional Olympus audio product.

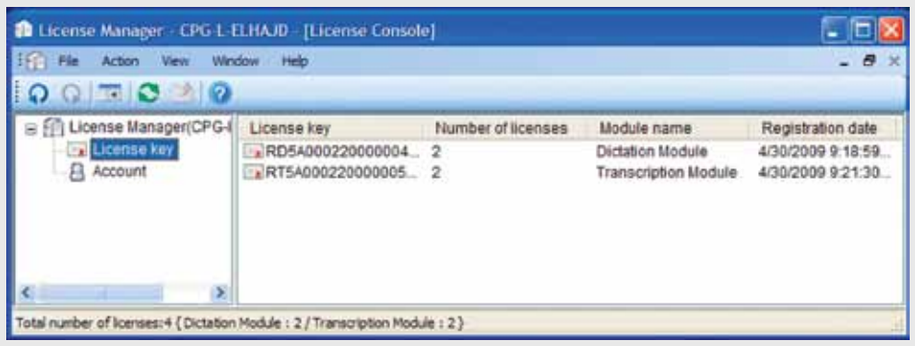
Manager Tool

The DSS Player Pro system administrator application, Manager Tool, allow you to manage user profiles, control software and firmware updates, and control the dictation device configuration remotely.



License Manager

The DSS Player Pro license management program, License Manager, allows you to centrally manage the software applications licensing on the network. The application will also provide and track history of application and user connectivity in real-time and in one location.


License Manager - CPG-L-ELHAJD - [License Console]
File Action View Window Help
License Manager(CPG-L
License key
Account
License key Number of licenses Module name Registration date
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RT5A000220000005... 2 Transcription Module 4/30/2009 9:21:30...
Total number of licenses:4 (Dictation Module : 2 / Transcription Module : 2)

DSS Player Pro R5 Software The complete central management solution at your fingertips

DSS Player Pro R5

DSS Player Pro R5 Software

- Modern software structure, that supports Windows, Windows Terminal Server, Citrix and Apple Macintosh platforms
- Professional installation and maintenance
- Failsafe features including logfiles and back-up functions
- Secure transfer of files
- DragonNaturallySpeaking Voice Recognition, MAPI / SMTP / POP3, LDAP, USB and serial ports
- Backward compatibility

Please see specifications on pages 14-15

Multiple platforms and Thin Client Computing supported

Whichever environment you use, Olympus supports the leading platforms: Windows, Windows Terminal Server, Citrix, Apple Macintosh.

Interfaces

Your Olympus software comes with a trailer coupling to connect you to the rest of the world. DragonNaturallySpeaking Voice Recognition, MAPI / SMTP / POP3, LDAP, USB and serial ports are supported.

International and scalable

Your software should be able to grow with your business. Olympus supports unlimited numbers of authors and transcriptionists. As a global company, we support six of the most-spoken languages in business: English, Spanish, German, French, Russian, Italian.

Licensing

From Single User Licences for CD installation up to central installation Multi-User Licences – everything is possible.

Support

A professional B2B IT solution is more than the summary of hardware and software. That is why the DSS Player Pro software and its related hardware is sold only via Olympus Professional Authorized Dealers, guaranteeing consulting, installation, training and maintenance.

SC1 Barcode Scanner Module

SC1

(Please note: the DS-5000 shown is not included)

SC1 Barcode Scanner Module

- Compatible Barcodes: EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, Code 39, Code 93, Code 128, Codabar, MSI, Interleaved 2 of 5, RSS-14, RSS-Limited, RSS-Expanded
- Laser class: Class 1 laser product
- Code length: Up to 30 digits
- Working range: Up to 25cms or 10 inches
- Scan beam deflection angle: 80 degrees
- Batch scanning and further workflow options together with Olympus Dictation Management Software DSS Player Pro R5
- Dimensions (without protrusions): 50.6 x 67 x 16.6mm (W x H x D)
- Longer battery life gives extended product use
- Weight: 27g

Take voice recording efficiency to the next level

The Olympus SC1 Barcode Scanner Module enables automatic allocation of voice files to unique client, patient or case records. Linking dictations directly to records guarantees conclusive and secure identification, eliminates the potential for typing errors and boosts workflow efficiency, cost-effectiveness and accuracy.

The SC1 Barcode Scanner Module has been specifically designed for use with the DS-5000 and DS-5000iD, attaching to the SD slot on top of the dictation device. Another ingenious Olympus solution is the second microSDHC / SD card slot on the recorder, offering

increased storage and flexibility. The module is extremely energy efficient, with up to 26 hours in SP mode achieved on a single set of batteries.

Please see specifications on pages 14-15

SC1 Barcode Scanner Module
Take voice recording efficiency to the next level

Conference Solutions

ME-30W

Conference Kit ME-30W

For meetings, conferences and even lectures – the ME-30W Conference Kit makes it easier than ever to capture sounds in large gatherings, all in high quality stereo. This professional solution includes two omnidirectional Olympus-engineered microphones offering 360° coverage so you will never miss a contribution, no matter where the speaker is located.

The left and right channel low-noise stereo microphones can be attached to the foldable tripods (included in the kit). Placed five metres apart for maximum coverage, they are perfect for recording in large rooms, at any important event or whenever many participants are seated at a large table.

The ME-30W Conference Kit comes with a soft carry case that keeps everything together, compact and protected on the move. It is ideal for use with Olympus high quality stereo recorders.

High Quality Audio Processing

Olympus also offers a high end range of stereo recorders primarily aimed at business users and anyone who needs the very latest technology in audio processing. With these state-of-the-art devices and due to unbeatable stereo sound quality, meetings, personal notes and lectures can be captured and reviewed with outstanding quality and ease. Microphone zoom functions and adequate sensitivity modes for different business situations make them ideal for capturing every little detail.

Please see specifications on pages 14-15

Conference Kit ME-30W
360° high quality stereo coverage.

Accessories Maximise performance potential with the extensive range of Olympus accessories.

1. CR-10 Docking station

CR-10 Docking station for easy data transfer (DS-5000iD / DS-5000 / DS-3400). Also for battery recharging and hands-free dictation with optional footswitch RS-27.

2. KA-333 Dubbing cable

Connects the microphone socket to the other devices (e.g. a radio for dubbing). Additional plug adapters to convert 3.5 to 2.5 and vice versa are included, or to connect the voice recorder via an Aux In socket to your car hi-fi system. Please note: This should only be used when stationary in your car with the ignition turned off. Please refer to your local state/county laws regarding the use of hand-held devices whilst in your car.

3. RS-27 HID-footswitch

Connect to the serial or USB port of a PC for hands-free transcription convenience. For hands-free dictation, connect to the docking station.
(Compatible with DS-5000iD / DS-5000.)

4. E-62 Headset

High quality stereo headset for PC with extra long cable (3m). Two different kinds of ear pads (round or conical) are included to use depending on personal preference.

5. E-102 Headphone

Stereo headset for PC with extra long cable.

6. PT-5 Ear pads

Set of ear pads for E-62 headset, for hygiene and convenient operation.

7. TP-7 Telephone pickup

A super-sensitive microphone, earpiece and telephone pick-up for telephone conferencing.

8. ME-12 Noise-cancelling microphone

Noise-cancelling microphone for uni-directional recording in high noise environments. It reduces ambient noise and improves transcription accuracy when using voice recognition software. Sensitivity of –68dB and frequency response from 200–5,000Hz.

9. ME-52W Noise-cancelling microphone

ME-52W Noise-cancelling microphone reduces ambient noise to enable even clearer recordings of targeted sound. It comes with a foam windscreen, an extension cord and tie-pin clip to enable you to attach the microphone to your clothes. With a sensitivity of –40dB and a frequency response from 100–15,000Hz.

10. ME-15 Tie-clip microphone

Highly sensitive miniature tie-clip microphone (–42db) with a frequency response from 100–12,000Hz. Suitable to record your own voice or other people nearby. 3.5mm monaural jack.

11. BR-403 Rechargeable battery

Highly efficient rechargeable long-life battery pack. 740mAh, 2.4V (DS-5000iD / DS-5000).

12. A513 AC Adapter

Power adapter for extended use with 3V (300 mA). Mains voltage (for Europe except the UK) (DS-5000 /DS-5000iD).

Please check Olympus' website www.getolympus.com/audio for the full selection of Olympus Professional Dictation accessories.